VIA eFILE Applicant:

Examiner Initial\*

Form PTO-1449

Michael T. Carley, et al.

Serial No.: Filing Date:

10/787,073 02/24/2004

For: CLOSURE DEVICE Sheet 1 of 17

Confirmation No.: 9513 Att'y Docket No.: 16497.1.1.2.1

Art Unit: 3731 3773

#### SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

#### U.S. Patent Documents

	Document <u>Number</u>	<u>Date</u>	<u>Name</u>
/MT/_1	5,167,634	12/01/1992	Corrigan, Jr. et al.
2	5,243,857	02/28/1995	Velez
3	5,246,156	09/21/1993	Rothfuss et al.
4	5,392,978	02/28/1995	Valez et al.
5	5,413,584	05/09/1995	Schulze
6	5,423,857	06/13/1995	Rosenman et al.
7	5,676,974	10/14/1997	Valdes et al.
8	5,810,776	09/22/1998	Bacich et al.
9	5,993,468	11/30/1999	Rygaard
10	6,030,364	02/29/2000	Durgin et al.
11	6,428,548	08/06/2002	Durgin et al.
<u>V</u> _12	6,645,205	11/11/2003	Ginn

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Initial\* Number

	Number	<u>Date</u>	Name
13	6,669,714	12/30/2003	Coleman et al.
14	6,749,621	06/15/2004	Pantages et al.
15	6,942,674	09/13/2005	Belef et al.
16	7,001,398	02/21/2006	Carley et al.
17	7,108,709	09/19/2006	Cummins
18	7,111,768	09/26/2006	Cummins et al.
19	7,163,551	01/16/2007	Anthony et al.
20	7,211,101	05/01/2007	Carley et al
21	2001/0031972	10/18/2001	Robertson et al.
22	2002/0133193	09/19/2002	Ginn et al.
23	2003/0195561	10/16/2003	Carley et al.
24	2004/0009289	01/15/2004	Carley et al.
25	2004/0073236	04/15/2004	Carley et al.
$\underline{\mathbf{V}}_{26}$	2004/0073255	04/15/2004	Ginn et al.

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Document <u>Number</u>	Date	Name
2004/0153122	08/05/2004	Palermo
2004/0153123	08/05/2004	Palermo et al.
2004/0167570	08/26/2004	Pantages
2005/0119695	06/02/2005	Carley et al.
2005/0216057	09/29/2005	Coleman et al.
2005/0267530	12/01/2005	Cummins et al.
2005/0273136	12/08/2005	Belef et al.
2005/0274768	12/15/2005	Cummins et al.
2006/0020270	01/26/2006	Jabba et al.
2006/0144479	07/06/2006	Carley et al.
2006/0167484	07/27/2006	Carley et al.
2006/0190014	08/24/2006	Ginn et al.
2006/0190037	08/24/2006	Carley et al.
2006/0190038	08/24/2006	Carley et al.
	Number 2004/0153122 2004/0153123 2004/0167570 2005/0119695 2005/0216057 2005/0267530 2005/0273136 2005/0274768 2006/01020270 2006/0144479 2006/0167484 2006/0190014 2006/0190037	Number         Date           2004/0153122         08/05/2004           2004/0153123         08/05/2004           2004/0167570         08/26/2004           2005/0119695         06/02/2005           2005/0216057         09/29/2005           2005/0267530         12/01/2005           2005/0273136         12/08/2005           2005/0274768         12/15/2005           2006/020270         01/26/2006           2006/0144479         07/06/2006           2006/0167484         07/27/2006           2006/0190014         08/24/2006           2006/0190037         08/24/2006

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	Document Number	<u>Date</u>	Name
41	2006/0195123	08/31/2006	Ginn et al.
42	2006/0195124	08/31/2006	Ginn et al.
43	2006/0287674	12/21/2006	Ginn et al.
<u>V_44</u>	2007/0010854	01/11/2007	Cummins et al.

# U.S. Patent Applications

Examiner <u>Initial</u> *		Document <u>Number</u>	Publication/Filed Date
	/MT/_45	09/866,551	05/25/2001
	46	11/396,141	03/31/2006
	47	11/675,462	02/15/2007
	<u>V</u> _48	11/744,089	05/03/2007

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## Foreign Patent Documents

Examiner <u>Initial</u> *		Document <u>Number</u>	Publication Date	Country or Patent Office
	_/MT/_49	CA 2 339 060	02/17/2000	Canada
	50	NL 9302140	07/03/1995	Netherlands
	51	S 2000/0722	10/04/2001	Ireland
	52	S 2000/0724	10/04/2001	Ireland
	53	S 2001/0547	07/10/2002	Ireland
	54	S 2001/0748	08/28/2002	Ireland
	55	S 2001/0749	08/28/2002	Ireland
	56	S 2001/0815	07/10/2002	Ireland
	57	S 2002/0451	07/03/2003	Ireland
	58	S 2002/0452	12/30/2002	Ireland
	59	S 2002/0552	07/18/2003	Ireland
	60	S 2002/0664	02/19/2003	Ireland
	$V_{61}$	S 2002/0665	02/19/2003	Ireland

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	Document Number	Publication Date	Country or Patent Office
62	S 2003/0424	12/10/2003	Ireland
63	S 2003/0490	01/14/2004	Ireland
64	S 2004/0368	11/30/2005	Ireland
65	S 2005/0342	11/30/2005	Ireland
66	WO 98/06448	02/19/1998	PCT
67	WO 02/19915	03/14/2002	PCT
68	WO 02/19920	03/14/2002	PCT
69	WO 02/19922	03/14/2002	PCT
70	WO 02/45594	06/13/2002	PCT
71	WO 02/98302	12/12/2002	PCT
72	WO 03/101310	12/11/2003	PCT
73	WO 03/13363	02/20/2003	PCT
74	WO 03/13364	02/20/2003	PCT
<u>V</u> _75	WO 03/47434	06/12/2003	PCT

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	Document Number	Publication Date	Country or Patent Office
76	WO 03/71955	09/04/2003	PCT
77	WO 03/71956	09/04/2003	PCT
78	WO 03/71957	01/15/2004	PCT
79	WO 04/04578	01/15/2004	PCT
80	WO 04/60169	07/22/2004	PCT
81	WO 04/69054	08/19/2004	PCT
82	WO 05/115521	12/08/2005	PCT
83	WO 05/82256	09/09/2005	PCT
<u>V</u> _84	WO 06/83889	08/10/2006	PCT

/Melanie Tyson/ Examiner:

Date Considered:

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### Issue Notifications, Notices of Allowance, and Office Actions

	Patent or Serial <u>Number</u>	Document	Mail Date
<u>/MT/</u> 85	2002/0072768	Office Action	08/27/2004
86	2002/0072768	Office Action	02/23/2005
87	2002/0072768	Office Action	04/11/2005
88	2002/0072768	Office Action	07/27/2005
89	2002/0072768	Office Action	03/06/2006
90	2002/0072768	Office Action	05/24/2006
91	2002/0072768	Office Action	10/26/2006
92	2002/0072768	Office Action	04/19/2007
93	2002/0133193	Office Action	11/04/2004
94	2002/0133193	Office Action	05/04/2005
95	2002/0133193	Office Action	10/18/2005
96	2002/0133193	Notice of Allowance	04/18/2007
<u>V</u> _97	2002/0133193	Notice of Allowance	09/27/2007

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08/02/2007

09/22/2006

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Examiner Patent or Serial Initial\* Number Document Mail Date /MT/ 98 Office Action 2003/0078598 02/09/2005 2003/0078598 Office Action 05/26/2005 100 2003/0078598 Office Action 10/04/2005 101 2003/0078598 Notice of Allowance 05/10/2006 102 2003/0078598 Notice of Allowance 07/02/2007 103 2003/0195561 Office Action 06/10/2004 104 2003/0195561 Notice of Allowance 09/21/2004 105 2003/0195561 Office Action 01/03/2006 106 2003/0195561 Issue Notification 02/15/2006 107 Office Action 2003/0195561 05/16/2006 108 2003/0195561 Notice of Allowance 12/28/2006 109 Notice of Allowance 2003/0195561 07/10/2007

/Melanie Tyson/

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Notice of Allowance

Office Action

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2003/0195561

2004/0153123

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	Number	Document	Mail Date
<u>/MT/</u> 112	2004/0153123	Office Action	01/31/2007
113	2004/0153123	Office Action	09/18/2007
114	2004/0153122	Office Action	11/30/2005
115	2004/0153122	Office Action	08/23/2006
116	2004/0153122	Office Action	02/13/2007
117	2004/0153122	Office Action	09/12/2007
118	2004/0073255	Office Action	09/15/2006
119	2004/0073255	Office Action	04/18/2007
120	2004/0073236	Office Action	09/19/2006
121	2004/0073236	Office Action	05/02/2007
122	2004/0009289	Office Action	06/30/2006
123	2004/0009289	Office Action	10/20/2006
124	2004/0009289	Office Action	05/29/2007
<u>V</u> _125	2005/0274768	Office Action	10/19/2006

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	<u>Number</u>	Document	Mail Date
<u>/MT/</u> 126	2005/0274768	Office Action	08/10/2007
127	2005/0216057	Office Action	02/06/2007
128	2005/0216057	Office Action	05/30/2007
129	2006/0195124	Office Action	06/06/2007
130	2006/0195123	Office Action	05/14/2007
131	2005/0234508	Office Action	08/13/2007
132	2004/0167570	Office Action	10/30/2006
133	2004/0167570	Office Action	04/17/2007
134	2004/0167570	Office Action	08/31/2007
135	6,277,140	Office Action	03/26/2001
136	6,277,140	Notice of Allowance	06/04/2001
137	6,277,140	Issue Notification	08/06/2001
138	6,197,042	Notice of Allowance	11/06/2000
<u>V</u> _139	6,197,042	Issue Notification	02/15/2001

/Melanie Tyson/ 02/14/2008 Examiner: Date Considered:

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	Patent or Serial <u>Number</u>	<u>Document</u>	Mail Date
_/MT/ <sub>140</sub>	6,391,048	Notice of Allowance	03/26/2001
141	6,391,048	Office Action	09/05/2001
142	6,391,048	Notice of Allowance	02/11/2002
143	6,391,048	Issue Notification	05/03/2002
144	6,461,364	Notice of Allowance	05/06/2002
145	6,461,364	Issue Notification	09/19/2002
146	6,582,452	Notice of Allowance	01/31/2003
147	6,582,452	Issue Notification	06/05/2003
148	6,616,686	Office Action	12/17/2002
149	6,616,686	Notice of Allowance	04/21/2003
150	6,616,686	Issue Notification	08/21/2003
151	6,623,510	Notice of Allowance	04/11/2003
152	6,623,510	Office Action	06/09/2003
<u>V</u> <sub>153</sub>	6,623,510	Issue Notification	09/04/2003

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	Patent or Serial Number	Document	Mail Date
<u>/MT/</u> 154	6,632,238	Office Action	02/26/2003
155	6,632,238	Notice of Allowance	06/16/2003
156	6,632,238	Issue Notification	09/25/2003
157	6,669,714	Office Action	03/04/2003
158	6,669,714	Notice of Allowance	07/28/2003
159	6,669,714	Issue Notification	12/11/2003
160	6,695,867	Notice of Allowance	09/29/2003
161	6,695,867	Issue Notification	02/05/2004
162	6,719,777	Office Action	02/20/1987
163	6,719,777	Notice of Allowance	07/24/1987
164	6,719,777	Issue Notification	03/25/2004
165	6,749,621	Notice of Allowance	02/09/2004
166	6,749,621	Office Action	04/13/2004
<u>V</u> _167	6,749,621	Issue Notification	05/27/2004

/Melanie Tyson/ Examiner: Date Considered: 02/14/2008

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	Patent or Serial Number	<u>Document</u>	Mail Date
<u>/MT/</u> 168	6,780,197	Office Action	09/11/2003
169	6,780,197	Office Action	02/09/2004
170	6,780,197	Notice of Allowance	03/17/2004
171	6,780,197	Issue Notification	08/05/2004
172	6,926,731	Office Action	11/16/2004
173	6,926,731	Notice of Allowance	04/06/2005
174	6,926,731	Issue Notification	07/20/2005
175	6,942,674	Office Action	09/29/2004
176	6,942,674	Notice of Allowance	05/13/2005
177	6,942,674	Issue Notification	08/24/2005
178	7,001,398	Office Action	03/22/2005
179	7,001,398	Notice of Allowance	07/06/2005
180	7,001,398	Notice of Allowance	10/05/2005
<u>V</u> _181	7,001,398	Issue Notification	02/21/2006

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Patent or Serial <u>Number</u>	Document	Mail Date
<u>/MT/</u> 182	7,008,435	Office Action	04/20/2005
183	7,008,435	Office Action	08/10/2005
184	7,008,435	Notice of Allowance	10/18/2005
185	7,008,435	Issue Notification	02/15/2006
186	7,108,709	Office Action	07/27/2004
187	7,108,709	Office Action	12/17/2004
188	7,108,709	Notice of Allowance	03/09/2005
189	7,108,709	Office Action	08/11/2006
190	7,108,709	Issue Notification	08/30/2006
191	7,111,768	Office Action	02/23/2006
192	7,111,768	Notice of Allowance	05/31/2006
193	7,111,768	Issue Notification	09/06/2006
194	7,163,551	Office Action	01/10/2006
<b>V</b> 195	7,163,551	Notice of Allowance	09/20/2006

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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196	7,163,551	Issue Notification	12/27/2006
197	7,211,101	Office Action	08/10/2005
198	7,211,101	Office Action	12/19/2005
199	7,211,101	Office Action	04/21/2006
200	7,211,101	Notice of Allowance	12/27/2006
<u>V</u> _201	7,211,101	Issue Notification	04/11/2007

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### References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

Examiner: /Melanie Tyson/ Date Considered: 02/14/2008

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